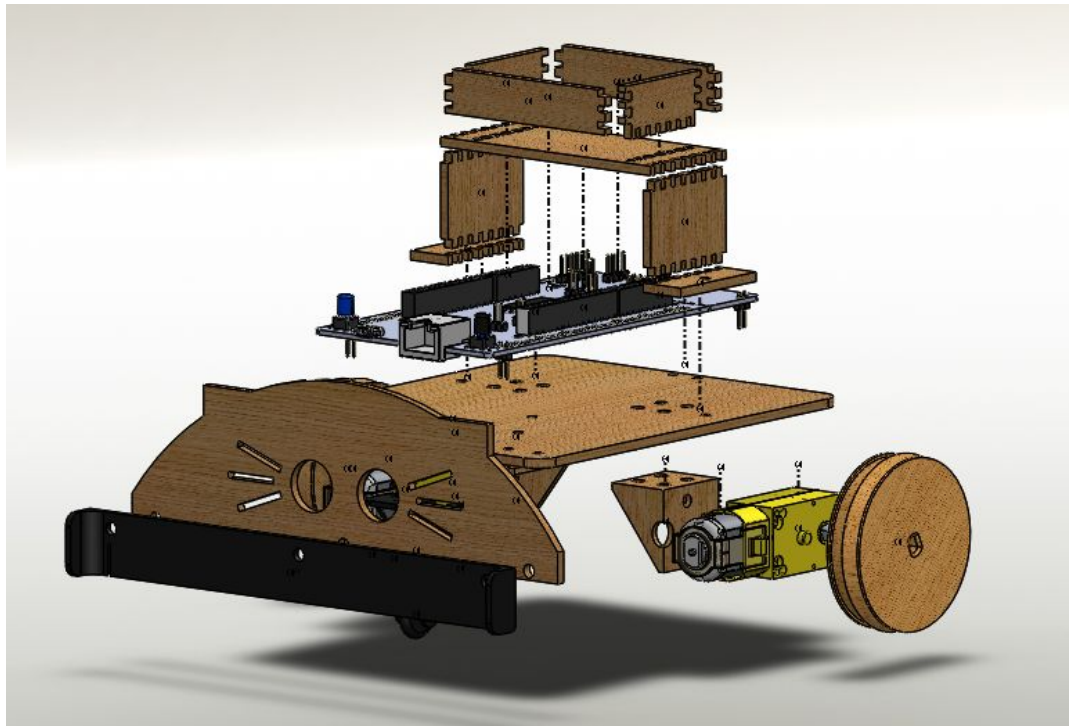


Buggy Design

20.06.2020

Rachel Ireland-Jones



Overview

This was a group project that was set by university using an STM32F429ZI Nucleo Development board as the basis for a buggy that should push beads over a line. Due to COVID-19, we were not able to finish the project in a practical sense as we could not access the labs to 3D print or laser cut the components of our design. However my group and I were ahead of the majority of the class and so decided to continue our design and finish the CAD model. I have included a link to the public access of this model and my final report of the project to show the practical work that was completed.

[Mbed Code Repository](#)

[YouTube - Prototype Demo](#)

[CAD Design on Autodesk Fusion](#)